



# Summit School Road Extension and Telegraph Road Widening

## Project Description



This project consists of extending Summit School Road from where it currently dead-ends to connect with Telegraph Road as a 4-lane divided roadway. Telegraph Road will also be widened from 2 lanes to 4 lanes between the new Summit School Road connection and the Horner Road Commuter Lot, and from Caton Hill Road to Prince William Parkway. The total length of the project is approximately 1.25 miles. The Summit School Road extension and Telegraph Road widening will consist of four travel lanes, a median, a 5' sidewalk and 10' shared use path. The project will include signaling the new Summit School Road and Telegraph Road intersection. Funding requested for this project will cover all phases of the project.

**Reference Number:** 2018-036-0  
**TransAction ID:** 270, 271  
**Submitting Jurisdiction/Agency:** Prince William County  
**Location:** See map below.  
**Requested NVTA Funds:** \$38,700,000  
**Total Cost to Complete Project:** \$38,700,000

## Project Location



**Project Milestones**

	Before FY2018	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	After FY2023
Design, Engineering, Environmental Work			X	X	X			
Right of Way Acquisition					X	X	X	
Construction						X	X	X

**Project Funding**

	Requested NVTA Funds	Other Funding Sources	Total Cost by Phase
Design, Engineering, Environmental Work	\$2,400,000		\$2,400,000
Right of Way Acquisition	\$7,200,000		\$7,200,000
Construction	\$29,100,000		\$29,100,000
<b>TOTAL:</b>	<b>\$38,700,000</b>		<b>\$38,700,000</b>

**Project Analysis Highlights**

<b>Congestion Reduction Relative to Cost Ratio (Total Cost in \$1000's):</b>	<b>3.03</b>
<b>Congestion Reduction Relative to Cost Ratio Rank (Total Cost in \$1000's):</b>	<b>51</b>
<b>TransAction Project Rating:</b>	<b>69.91</b>
<b>TransAction Project Rating Rank:</b>	<b>20</b>

Note: The project analysis above was completed by NVTA staff using data and information from the project application and analyses of the region's transportation network.

**Regional Impacts**

- Reduce congestion and improve traffic operations
- Enhance quality of life and economic strength
- Improve operations at the intersection
- Provide improved safety

Note: The regional impacts listed above are a summary of what was submitted in the project application NVTA staff received from the jurisdiction or agency that has applied for funding.